PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 CLAIMS AS FILED - PART I SMALL ENTITY (Column 1) OTHER THAN (Column 2) TOTAL CLAIMS TYPE [OR SMALL ENTITY RATE FEE FOR RATE FEE NUMBER FILED NUMBER EXTRA BASIC FEE 150.00 OR BASIC FEE 300.00 TOTAL CHARGEABLE CLAIMS minus 20= X\$ 25= INDEPENDENT CLAIMS X\$50= OR minus 3 = MULTIPLE DEPENDENT CLAIM PRESENT X100 =X200= OR * If the difference in column 1 is less than zero, enter *0* in column 2 +180= +360≈ TOTAL CLAIMS AS AMENDED - PART II OR TOTAL (Column 1) OTHER THAN (Column 2) SMALL ENTITY (Column 3) OR SMALL ENTITY CLAIMS HIGHEST REMAINING AMENDMENT NUMBER ADDI-PRESENT ADDI-AFTER PREVIOUSLY RATE **EXTRA** TIONAL MENDMENT RATE TIONAL PAID FOR FEE Total FEE Minus X\$ 25-X\$50= Independent OR Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= X200≈ +180= +360= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS AMENDMENT B HIGHEST REMAINING NUMBER ADDI-AFTER AMENDMENT PRESENT ADDI-PREVIOUSLY RATE TIONAL **EXTRA** RATE TIONAL PAID FOR FEE Total FEE Minus X\$ 25= Independent X\$50= OR Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100 =X200= OR +180= +360≈ OR TOTAL. OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING AMENDMENT NUMBER ADDI-PRESENT AFTER ADDI: PREVIOUSLY **EXTRA** RATE TIONAL AMENDMENT RATE TIONAL PAID FOR FEE Total FEE Minus X\$-25= Independent X\$50= OR Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= X200= OR • If the entry in column 1 is less than the entry in column 2, write "0" in column 3. +180= +360= OR ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter *20." ***If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 3, enter "3." TOTAL TOTAL OR ADDIT. FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. ADDIT, FEE

Application or Docket Number